

*Since 1890*

*"The symbol of pride and quality"*



**VIBROPLEX<sup>®</sup>**

The Vibroplex Company Inc.

11 Midtown Park East

Mobile, Alabama 36606-4141 USA

Orders (800) 840-8873 Info (251) 478-8873 FAX (251) 476-0465

Internet <http://www.vibroplex.com>

Email: [catalog@vibroplex.com](mailto:catalog@vibroplex.com)

# *The Vibroplex Story*

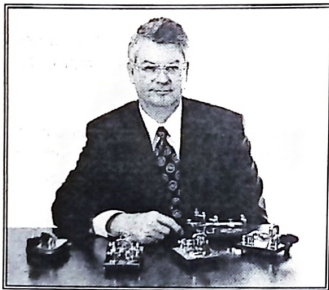
A revolution in communication occurred with the development of the telegraph. However the early telegraph keys used to send messages caused severe strain on the telegrapher's wrist — a condition now known as carpal tunnel syndrome.

In 1902, inventor Horace G. Martin patented the first in a line of devices which solved this problem: the Martin Autoplex, an electro-mechanical sending device which required batteries.

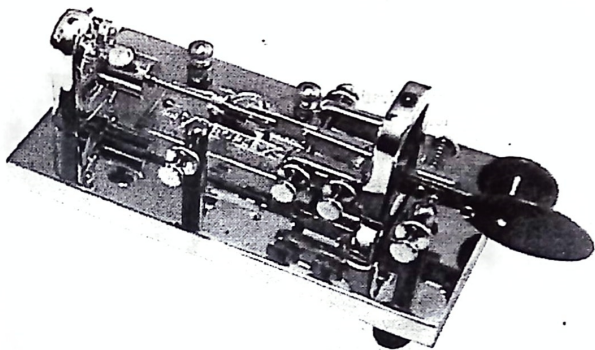
Two years later, Martin went into business with a group of entrepreneurs, forming the United Electrical Manufacturing company. It was also in 1904 that Martin filed his second patent for a new sending device which used a weighted, vibrating arm and did not require the use of a magnetic coil or batteries. This device was the basis for the first Vibroplex.

In 1908, the association between Martin and U.E.M. ended, when the latter went out of business. However J.E. Albright, who began a business catering to the telegraph industry in 1890, began marketing the Vibroplex for Martin. On March 12, 1915, Albright filed a certificate of incorporation in New York for the Vibroplex Company, Inc. Within a few short years, Vibroplex came to represent the best of the telegraphic, and later amateur radio, industry.

Since 1994, the Vibroplex Company has been owned by Mitch, W4OA, the first ham to own the company. Today, as in all of its proud history, the heritage of Vibroplex symbolizes the interest, camaraderie, and esprit de corps of the world wide ham radio community.



**Mitch W4OA**



## The Original Presentation - "Bug"

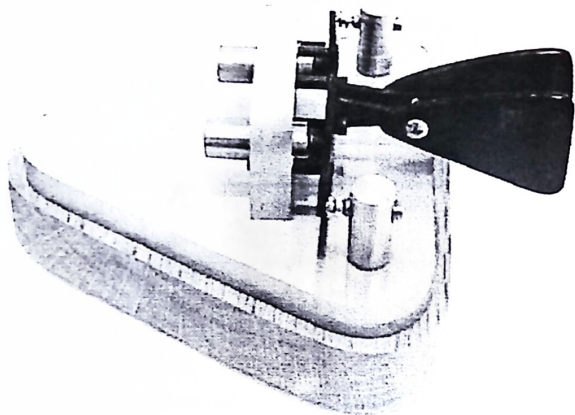
The **Vibroplex Original** is a genuine piece of history. First patented in 1904, the Original is still manufactured today using tools and dies very similar to those used by its inventor, Horace G. Martin, when he revolutionized the telegraph industry with his "Bug". The Bug is designed for code speeds ranging from approximately 20 wpm on the low side to 50+ wpm on the high side. Today, operators using the Original can have the same experience pioneer telegraph and railroad operators felt nearly a century ago. Owning this beautifully crafted instrument will link you to a great tradition. The quality and pride of ownership of a Vibroplex Bug cannot be matched. Available in four models:

**Original Gold** - The entire base is 24K gold plated, with bright decorative chrome top parts. Smooth, jeweled movements for precise control. Stainless steel hardware where appropriate.

**Original Presentation** - 24K gold plated brass plate on a highly polished decorative chrome base with bright chrome top parts. Its silky smooth, jeweled movements are like those found in fine Swiss watches, with stainless steel hardware where appropriate.

**Original Deluxe** - The same highly polished decorative chrome base as the presentation model, but without the 24K gold plated brass plate. Jeweled movements the same as the Presentation and the Gold. Left-Hand versions available.

**Original Standard** - A neat crisp black textured finish base with bright decorative chrome top parts. Non-jeweled movements.



### **Brass Racer Iambic**

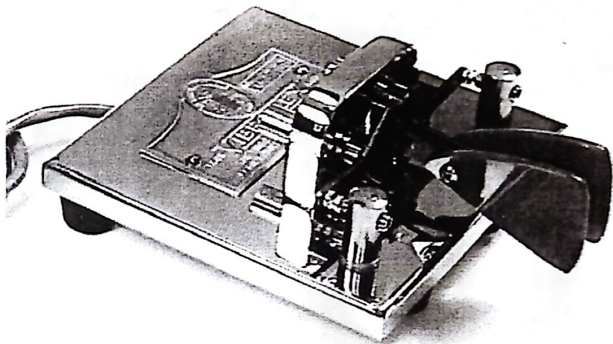
The Brass Racer keys are unique in that there are no springs in the design. Tension on the paddle is infinitely adjustable by the use of magnets.

#### **\*NO LONGER AVAILABLE\***

The **Vibroplex Brass Racer EK-1** is both an iambic paddle and a keyer. Concealed in the base is a fully iambic dot-dash adjustable speed control keyer. A convenient space saving portable keyer paddle unit crafted from solid brass with a lacquer coated brushed finish mounted on a hardwood base.

The **Vibroplex Brass Racer Iambic** is identical to the EK-1, but without the built in electronic keyer. Designed for use with an external keyer or the keyer in your radio.



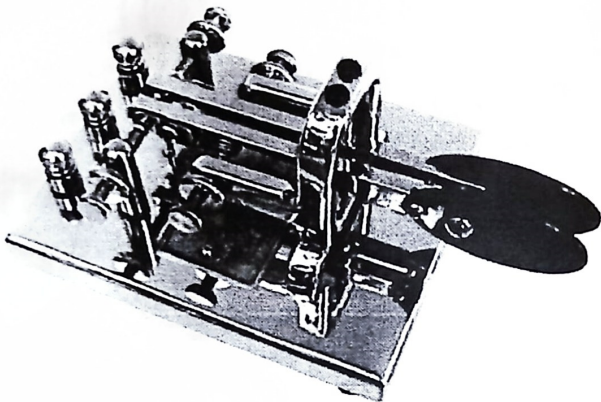


## Square Racers

The Newest addition to the Vibroplex® line is Square Racers! A departure from our traditional Square Brass Racer, this key has a solid steel base on four rubber feet which anchor the Square Racer in the operating position. The same unique racer magnetic design is used on these new keys, NO springs. Each model has the famous Vibroplex brass logo plate with a unique serial number pinned to the top of each base with stainless steel pins. Maintaining the highest quality possible, it's design is distinctively Vibroplex.

**Square Racer Deluxe** - A highly polished decorative chrome base with bright chrome top parts. Equipped with red finger pieces, this version is attractive piece of art.

**Square Racer Standard** - A neat black textured base with decorative chrome top parts. This version has black finger pieces.



## The Iambic Deluxe

The Vibroplex Iambic is the modern descendent of the Original. It incorporates the traditional Vibroplex look for use with modern electronic keyers. The code speed with the Iambic depends upon the particular electronic keyer with which it is operated. And, you get the same crisp operation at 5 words per minute as you do at 50+ wpm.

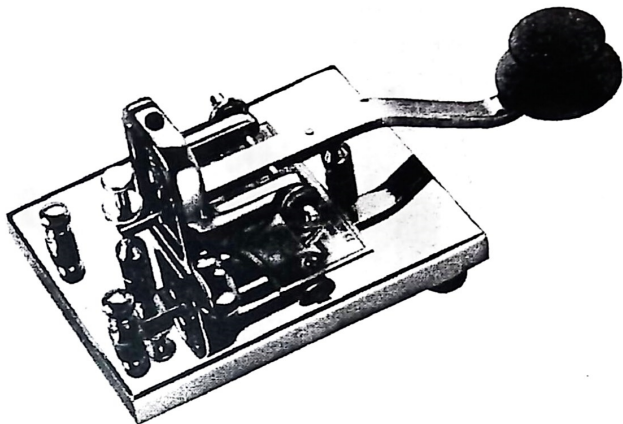
The Iambic paddle allows the user to benefit from automatic dot/dash insertion of the modern keyer, while maintaining the quality and tradition Vibroplex is noted for throughout the world. No other keyer does it with such effortless ease. Available in four models:

**Iambic Gold** - The entire base is 24K gold plated with decorative chrome top parts. Smooth, jeweled movements for premium control. Stainless steel hardware where appropriate.

**Iambic Presentation** - 24K gold plated brass plate on a highly polished decorative chrome base with bright chrome top parts. Its silky smooth, jeweled movements are like those found in fine Swiss watches.

**Iambic Deluxe** - The same highly polished decorative chrome base as the presentation model, but without the 24K gold plated brass plate. Jeweled movements.

**Iambic Standard** - A neat crisp black textured finish base with bright decorative chrome top parts. The Iambic Standard also has the same jeweled movements as the other Iambic models.



## The Straight Key Deluxe

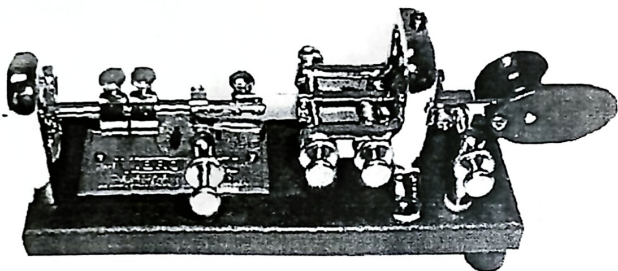
**Vibroplex Straight Key** - For the first time in its 100+ year history, Vibroplex has a straight key in its key line. The design is distinctly Vibroplex®. A heavy solid steel base anchors the straight key to the operating position. The lever arm pivots in the famous chromed mainframe. A stainless steel spring allows complete control of the tension. And, of course, the Straight Key has the famous brass Vibroplex logo plate with a unique serial number pinned to the top of the base with stainless steel pins. With the logo plate attached the new Straight Key is destined to become the latest Vibroplex Collectable.

The Straight key has a unique mechanical action, unlike any straight key that has ever been manufactured! Yet, the smooth action and the heavy steel base allows the operator to send perfect code.

**Straight Key Gold** - The entire base is 24K gold plated with bright decorative chrome top parts. Stainless steel hardware where appropriate.

**Straight Key Deluxe** - Highly polished chrome base with decorative chrome top parts.

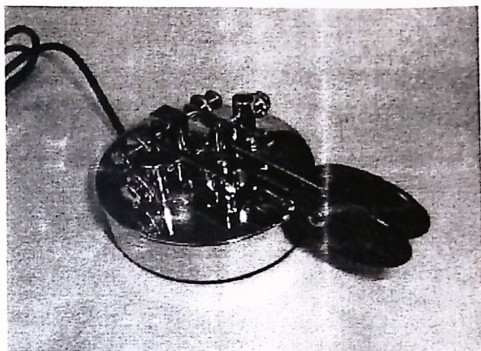
**Straight Key Standard** - A neat crisp black textured finish base with bright chrome top parts.



## The Blue Racer - 2000

The **Blue Racer** is back. The Original Blue Racer was patented in 1914 and was last noted in production in mid-1960's. The Blue Racer - 2000 is designed for code speeds ranging from approximately 20 wpm on the low side to 50+ wpm on the high side. Owning this beautifully crafted instrument will link you to a great tradition. The quality and pride of ownership of a Vibroplex Key cannot be matched. The Blue Racer - 2000 uses the same main frame and decorative chrome finished parts as the Original "Bug" for the same smooth and easy operating Vibroplex feel. We are proud to announce two models of this key, the Standard has a base which is the same colored blue as ones known long ago and the Deluxe is a chrome plated base. Each base measures 6 1/2" by 2 1/2".

## ***Introducing new keys from Vibroplex!***



***The Venus Key*** – Fully handcrafted with bright, chrome parts on a heavy 3.5 in. engraved, round, chrome base. Iambic design with magnetic tension, red paddles and attached cord. Weighs 2.4 pounds. These are custom built after order. \$ 499.95



***The Code Mite*** – Fit-in-your-palm straight key on 3 in. x 1.5 in. engraved, black plastic base. Chromed upper parts with black knob. Weighs 2.6 ounces. \$ 59.95

| ITEM                                     | PRICE  | QUANTITY | AMOUNT |
|--|--------|----------|--------|
| NEW* Code Mite                           | 59.95  | _____    | _____  |
| NEW* Venus Key                           | 499.95 | _____    | _____  |
| Code Warrior Jr.                         | 99.95  | _____    | _____  |
| Blue Racer Deluxe                        | 229.95 | _____    | _____  |
| Blue Racer Std BLUE                      | 189.95 | _____    | _____  |
| Square Racer Deluxe                      | 139.95 | _____    | _____  |
| Square Racer Standard                    | 119.95 | _____    | _____  |
| Double Key Gold(HK/I,HK/VK)              | 409.95 | _____    | _____  |
| Double Key Deluxe "                      | 359.90 | _____    | _____  |
| Double Key Standard "                    | 309.95 | _____    | _____  |
| Straight Key Gold                        | 309.95 | _____    | _____  |
| Straight Key Deluxe                      | 189.95 | _____    | _____  |
| Straight Key Standard                    | 149.95 | _____    | _____  |
| Original Gold                            | 339.95 | _____    | _____  |
| Original Presentation                    | 299.95 | _____    | _____  |
| Original Deluxe                          | 209.95 | _____    | _____  |
| Original Standard                        | 169.95 | _____    | _____  |
| Iambic Gold                              | 309.95 | _____    | _____  |
| Iambic Presentation                      | 269.95 | _____    | _____  |
| Iambic Deluxe                            | 189.95 | _____    | _____  |
| Iambic Standard                          | 149.95 | _____    | _____  |
| Vibrokeyer Gold                          | 309.95 | _____    | _____  |
| Vibrokeyer Deluxe                        | 189.95 | _____    | _____  |
| Vibrokeyer Standard                      | 149.95 | _____    | _____  |
| Brass Racer Iambic                       | 139.95 | _____    | _____  |
| Brass Racer Square                       | 139.95 | _____    | _____  |
| <b>Key Cases</b>                         |        |          |        |
| WOODEN (Originals & Blue Racer)          | 119.95 | _____    | _____  |
| Others _____                             | 39.95  | _____    | _____  |
| (SPECIFY)                                |        |          |        |
| <b>Dust Covers</b>                       |        |          |        |
| Double Key                               | 40.95  | _____    | _____  |
| Original / Lightning Bug                 | 35.75  | _____    | _____  |
| Others _____                             | 28.75  | _____    | _____  |
| (SPECIFY)                                |        |          |        |
| <b>Books</b>                             |        |          |        |
| 100 <sup>th</sup> Anniversary            | 20.00  | _____    | _____  |
| <b>Logo Items</b>                        |        |          |        |
| Coffee Mug                               | 9.00   | _____    | _____  |
| Key Chain                                | 7.00   | _____    | _____  |
| Golf Cap                                 | 15.00  | _____    | _____  |
| Car Tag                                  | 6.00   | _____    | _____  |
| Pennant                                  | 5.00   | _____    | _____  |
| T-Shirt M - L - XL <b><u>SALE!!!</u></b> | 10.00  | _____    | _____  |
| Mouse Pad                                | 7.50   | _____    | _____  |
| <b>Other</b>                             |        |          |        |
| Cord and Plug (2 plug or 3 plug)         | 9.95   | _____    | _____  |
| Cord and Wedge                           | 14.95  | _____    | _____  |
| Bug Tamer Set Chrome                     | 24.95  | _____    | _____  |
| Vari-Speed                               | 29.95  | _____    | _____  |
| K&JW Conversion Paddle Set               | 15.00  | _____    | _____  |
| Subtotal                                 |        | _____    | _____  |
| Shipping (determined upon weight)        |        | _____    | _____  |
| Tax - Alabama only - 4%                  |        | _____    | _____  |
| Total                                    |        | _____    | _____  |

The Vibroplex Company, Inc.  
Order Form — 2001-1



Amateur Call \_\_\_\_\_

Date \_\_\_\_\_

Name \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

Telephone \_\_\_\_\_

Payment Method      See Ordering Information Below

\_\_\_\_\_ Check - Money Order      \_\_\_\_\_ American Express

\_\_\_\_\_ Visa      \_\_\_\_\_ Mastercard

Card # \_\_\_\_\_

Expiration Date \_\_\_\_\_

Signature - Required \_\_\_\_\_

### Ordering Information

1. Unless otherwise requested, Key orders shipped UPS Ground. Customer will be charged for any additional cost incurred. Outside the Continental US, call or fax for actual charges.
2. Please enclose money order or bank draft (US fund ONLY) for the full amount of your order or provide us with your credit card number including expiration date. \$15.00 minimum on charge orders. NO C.O.D.'s.
3. Please print or type information and be sure to include daytime telephone number so we may more quickly resolve any problems with your order.
4. We are not responsible for typographical errors.
5. Parts for keys are available. Call for parts list
6. Prices are subject to change without notice

#### SHIPPING AND HANDLING RATE CHART

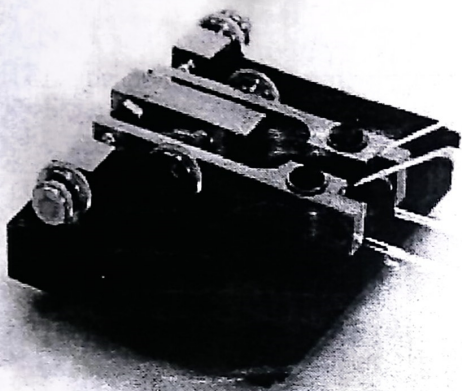
(UPS GROUND, In USA ONLY)

|            |           |
|------------|-----------|
| One Key    | \$ 8.50   |
| Two Keys   | \$10.50   |
| Three Keys | \$12.50   |
| Four Keys  | \$15.50   |
| More       | Must Call |

The Vibroplex Company Inc.  
11 Midtown Park East  
Mobile, Alabama 36606-4141 USA

Orders (800) 840-8873    Info (251) 478-8873    FAX (251) 476-0465  
Internet <http://www.vibroplex.com>    Email: [catalog@vibroplex.com](mailto:catalog@vibroplex.com)





## VIBROPLEX® CODE WARRIOR JUNIOR™

Vibroplex is pleased to announce the Code Warrior Junior™, the production version of the NORCAL K8FF KEY! For the first time in our history, Vibroplex is offering QRP Keys in its key line. This key is destined to become the latest Vibroplex collectable!

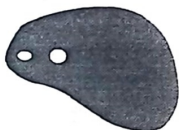
The Code Warrior Keys are uniquely serial numbered and dated. With a base measuring only 2 1/2" by 3", this small iambic model is a perfect addition to any QRP or home station. The keys have a black powder coated base, clear paddles and magnetic action - NO SPRINGS!.

**\$99.95**



### ***T-Shirt***

Suitable for wearing around the house or with friends, this T-shirt is solid RED and emblazoned with the Vibroplex logo in WHITE. The shirt is a comfortable 50/50 blend of cotton and polyester. Available in three sizes: Medium, Large, and Extra Large.



### ***Conversion Paddle Sets***

Designed for the Iambic Paddle, these paddles are enlarged for more comfortable feel. Set includes two RED paddles and screws.



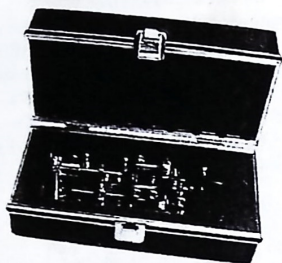
### ***Coffee Mug***

Relax with your favorite hot beverage in this heavy duty mug. The deep black glaze offers a dramatic background for the Vibroplex logo stamped in 22K gold NOW AVAILABLE! Can be used in a microwave!

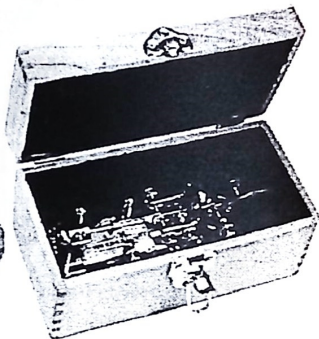
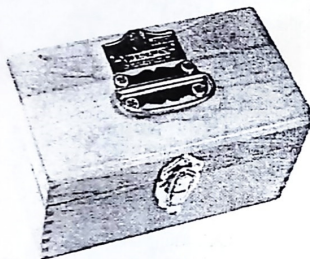


**Book**  
**100<sup>th</sup> Anniversary**

## ACCESSORIES



**Key Cases** - Protect your investment with this attractive carrying case, with a black Moroccan grained finish and molded from high impact styrene to stand up to rugged use. The aluminum valance forms a protective seal and attractive accent. The convenient handle and positive latch makes you feel like the early telegraphers who made Vibroplex the symbol of the profession. Not available for Originals.



### **Wooden Key Case for 'Bugs'**

Handcrafted from hardwood with finishing touches of brass hinges and handle. The interior is felt lined and designed to hold your bug in place while transporting. Our famous serialized Vibroplex logo plate is pinned on top of each case. For Original and Blue Racers.

A must for any 'Bug' owner!

### **Pennant**

NOW AVAILABLE AGAIN!

Black felt with gold Vibroplex logo. This pennant measures 8" x 18" in size.



### **Mouse-Pad**

Gray Mouse pad with Black imprinted logos. Great gift idea.





### ***Golf Cap***

Wear with pride this attractive golf cap with the distinctive Vibroplex logo embroidered in red and gold. The cap is made of quality poplin on all sides. It also features an adjustable strap in the back so that one size fits all.



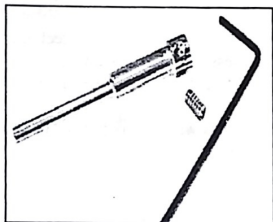
### ***Dust Covers***

Keep your key free from dust and dirt. This quality dust cover is made from heavy duty clear acrylic. you can even operate the key with the cover in place. Comes in different sizes to fit all models.



### ***Tag***

Black with white text and a red logo.



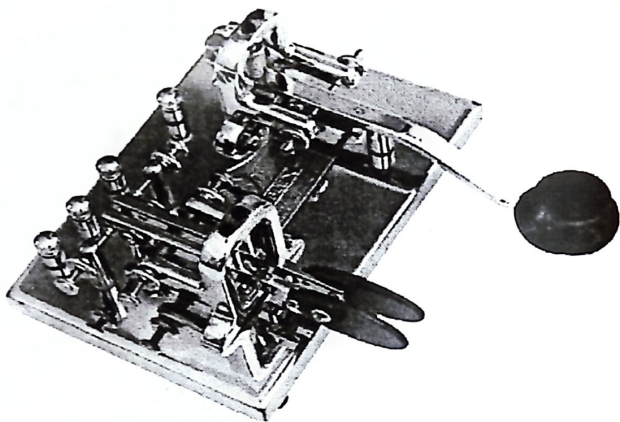
### ***Key Chain***

The Vibroplex bug logo makes an attractive key chain in heavy solid cast metal for car or home.

### ***NEW Bug Tamer***

Reduce the speed of your Bug!

Tamers extend the pendulum allowing the speed weight to be moved to the end, reducing the Bug's speed as low as 10-12 wpm or even slower!



## Double Keys

**Iambic Paddle / Straight Key**

**Vibrokeyer / Straight Key**

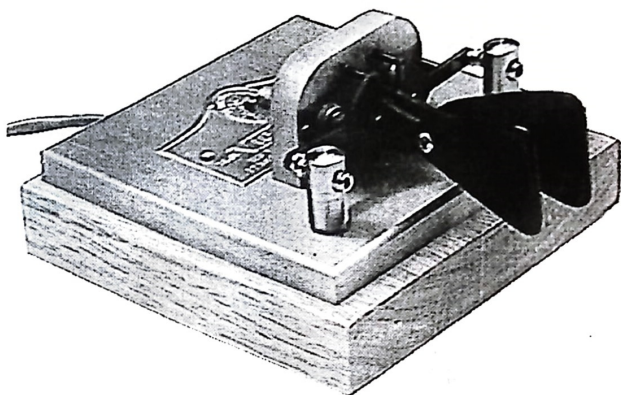
Vibroplex has Double Keys! Never before in its 100+ years has Vibroplex carried a Double Key in its key line. A massive solid steel base anchors the Double key in operating position. Each model has the famous brass logo plate with a unique serial number pinned on the top of each base with stainless steel pins. The base size is approximately 4 1/2" x 6 1/2". All models have jeweled movements.

The Iambic Double allows you to have our traditional Iambic paddle with our fabulous Straight key. The user can benefit from the automatic dot / dash insertion of the modern keyer. The Vibrokeyer Double allows you to have our non-iambic Vibrokeyer with our Straight Key. The single lever paddle of the Vibrokeyer initiates the automatic dots / dashes with the same motion used to operate the "Bug". Beside the Straight key, both of these models make a Great combination!

**Vibroplex Double Gold** - The entire base is crafted from solid steel and 24K gold plated. Top parts are decorative chrome with stainless steel hardware where appropriate. This model comes equipped with red thumb and finger pieces. These are Special order ONLY!

**Vibroplex Double Deluxe** - This model comes with highly polished chrome base and decorative chrome top parts. Stainless steel hardware where appropriate. It is equipped with red thumb and finger pieces.

**Vibroplex Double Standard** - A neat crisp black textured base with bright chrome top parts. Equipped with Black finger and thumb pieces.



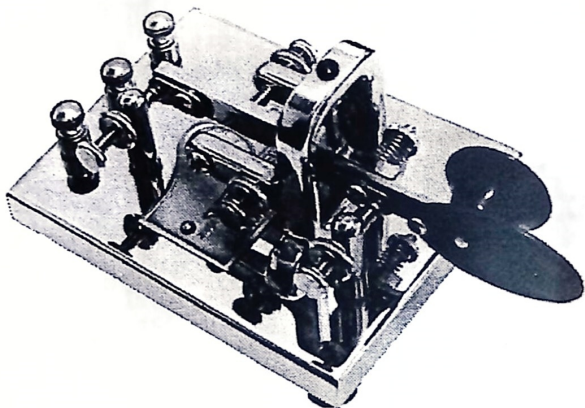
### Square Brass Racer

The Brass Racer keys are unique in that there are no springs in the design. Tension on the paddle is infinitely adjustable by the use of magnets.

The **Square Brass Racer — Iambic** is a departure from our traditional style. A distinctive design of brushed lacquered brass mounted on polished hardwood, with the famous serialized Vibroplex logo plate.

The paddle tension on the brass racer models can be customized to fit the operators feel with a single twist of the unique tensioning system. No screws, no springs; just set it and forget it for a lifetime of smooth, easy operation. Experience the pride of owning a Vibroplex.





### The Vibrokeyer Deluxe

The Vibroplex Vibrokeyer is designed for those who prefer a non-iambic paddle. The single lever paddle initiates the automatic dots and dashes with the same motion used to operate the "Bug". The code speed with the Vibrokeyer depends upon the particular electronic keyer with which it is operated. And, you get the same crisp operation at 5 words per minute as you do at 50+ wpm.

The Vibrokeyer uses the same main frame and decorative chrome finished parts as the Original "Bug" for the same smooth and easy operating Vibroplex feel. The Vibrokeyer is for those who want to combine traditional skill with modern electronics. Available in three models:

**Vibrokeyer Gold** - The entire base is 24K gold plated, with bright decorative chrome top parts. Smooth, jeweled movements for precision control. Stainless steel hardware where appropriate.

**Vibrokeyer Deluxe** - Highly polished decorative chrome base with bright chrome top parts. Silky smooth movements are jeweled as in fine Swiss watches.

**Vibrokeyer Standard** - A neat, crisp textured finish black base with bright decorative chrome parts. Non-jeweled movement.





